

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Official 12/10/02 2/24

In re Patent Application of: )  
CANTONI ET AL. )

Serial No. 09/919,725 )

Examiner A. Hsu  
Group Art Unit: 2662

Filing Date: July 21, 2001 )

Attorney Docket: 80301COM1  
(formerly 63956-011)For: TRANSFER OF MESSAGES IN A )  
MULTI-LEKED SYSTEM )**REVOCATION OF PRIOR POWERS AND POWER OF ATTORNEY**Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

QPSX Communications Pty Ltd, an Australian corporation, certifies that it is the assignee of the entire right, title and interest in the both the parent U.S. reissue patent and the present reissue patent application identified above by virtue of an assignment in the parent reissue patent from the inventors of the present application to QPSX Communications Ltd of which the above identified is a continuation patent application. The assignment was recorded in the U.S. Patent and Trademark Office on October 19, 1995, at Reel 7689, Frame 585. QPSX Communications Ltd subsequently changed its name to QPSX Communications Pty Ltd as evidenced in the attached Certificate of Registration on Conversion to a Proprietary Company submitted to the U.S. Patent and Trademark Office for recordation on March 6, 1996. The undersigned has reviewed the assignment and the change of name document and to the best of undersigned's knowledge and belief, title is in the assignee identified above. The undersigned (whose title is supplied below) is empowered to act on behalf of the Assignee.

I hereby revoke all powers of attorney heretofore given by me and appoint the following attorneys: Christopher F. Bogan, Reg. No. 34,906; Herbert L. Allen, Reg. No. 25,322; David L. Sigalow, Reg. No. 36,006; Richard K. Warthar, Reg.

Best Available Copy

In re Patent Application of:  
**CANTONI ET AL.**  
Serial No. 09/919,725  
Filed: 7/31/01

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No. 32,180; Michael W. Taylor, Reg. No. 43,182; Enrique Estevez, Reg. No. 37,823; Paul J. Ditzmar, Reg. No. 40,455; John F. Woodson, II, Reg. No. 45,236; and Charles E. Wands, Reg. No. 25,649; Jacqueline E. Hartt, Reg. No. 37,845; Carl Napolitano, Reg. No. 37,405; Mark R. Malek, Reg. No. 46,894; Brandy C. Hill, Reg. No. 51,280; Jon M. Gibbs, Reg. No. 47,594 and David L. Stewart, Reg. No. 37,578 with full power of substitution, association and revocation, to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

Applicant requests that the Attorney Docket No. be changed to: 80301\_con1.

The Commissioner of Patents and Trademarks is respectfully requested to associate this application with the customer number listed below and to forward all communications regarding said application to the attention of David L. Stewart. Telephone calls should be directed to: David L. Stewart at 321-725-4760.



27975

QPSX COMMUNICATIONS PTY LTD

01-31-03  
Date  
80301\_con1

By: [Signature]  
Typed Name: GRAHAM GRIFFITHS  
Title: CEO

Substitute Form PTO-1585

me, Packet No.: 04315/002002

**RECORDATION FORM COVER SHEET  
PATENTS ONLY****Commissioner of Patents and Trademarks: Please record the attached copies of an original document.**1. Name of conveying party(ies):  
OPEX Communications Ltd.Additional name(s) attached? ☐ Yes ☒ No2. Name and address of receiving party(ies):  
OPEX Communications Pty Ltd  
33 Richardson Street  
West Perth, Western Australia, AustraliaAdditional names/addresses attached? ☐ Yes ☒ No3. Nature of conveyance:  
☐ Assignment  
☐ Merger  
☐ Security Agreement  
☒ Change of Name  
☐ Other:

Execution Date: March 15, 1998

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No.(s):  
08/122,934

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No5. Name/address of party to whom correspondence  
concerning document should be mailed:John F. Hayden  
Fish & Richardson P.C.  
601 Thirteenth Street, N.W.  
Washington, DC 20008

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41): \$40

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8. Deposit account number: 06-1050

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John F. Hayden Reg. No. 37,640

Name of Person Signing

Signature

March 5, 1998

Date

Total number of pages including cover sheet, attachments, and document: 2

Form **251**

PAUL FARRELLY  
35 RICHARDSON ST  
WEST PERTH WA 6005

remove this top section if issued before January

## Certificate of Registration on Conversion to a Proprietary Company

Corporations Law Sub-section 168 (3)

This is to certify that

**QPEX COMMUNICATIONS LTD.**

Australian Company Number 009 230 666

on the fifteenth day of March 1995 converted to a proprietary company.

The name of the company is now

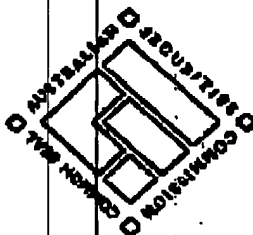
**QPEX COMMUNICATIONS PTY LTD**

Australian Company Number 009 230 666

The company is taken to be registered as a company  
under the Corporations Law of Western Australia.



Given under the seal of the  
Australian Securities Commission  
on this fifteenth day of March, 1995.



*Alan Cameron*

Alan Cameron  
Chairman



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 07, 1996

PTAS

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MAR 14 1996

\*100097697A\*

TIMOTHY A. FRENCH  
TISH & RICHARDSON P.C.  
25 FRANKLIN STREET  
BOSTON, MA 02110-2804

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION OBTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/19/1995

REEL/FRAME: 7689/0585  
NUMBER OF PAGES: 3

SUBJECT: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
CANTONI, ANTONIO

DOC DATE: 12/22/1994

ASSIGNOR:  
MERRIAN, ROBERT MELVILLE

DOC DATE: 12/22/1994

ASSIGNOR:  
QPSX COMMUNICATIONS LTD.  
33 RICHARDSON STREET  
WEST PERTH, WESTERN AUSTRALIA  
AUSTRALIA

SERIAL NUMBER: 08122934  
PATENT NUMBER:

FILING DATE: 09/17/1993  
ISSUE DATE:

KITH GOODE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

* No Docketing Required *
Reviewed By Practice Systems
Initials: <i>LS</i>
Reviewed By Billing Secretary
Initials: _____

1-15-1995

40-581 D

**Division of Patents and Trademarks**

100007697

**Name of conveying party(ies):**  
Senio Cantoni and Robert Melville Newman

**2. Name and address of receiving party(ies):**  
GMSX Communications Ltd.  
33 Richardson Street  
West Perth, Western Australia, Australia

**Additional name(s) attached?** ☐ Yes ☒ No

**Kind of conveyance:**  
☒ Assignment  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other:

**Additional names/addresses attached?** ☐ Yes ☒ No



**Execution Date:** 12/22/94

**Application number(s) or patent number(s):**

**This document is being filed with a new application, the execution date of the application is:**

**Patent Application No. (s):**  
1170,934

**B. Patent No. (s):**

**Additional numbers attached?** ☐ Yes ☒ No

**Name/address of party to whom correspondence concerning document should be mailed:**

Walter A. French  
33 Richardson P.C.  
3 Franklin Street  
Boston, MA 02110-2994

**6. Total number of applications/patents involved:** 1

**7. Total fee (37 CFR 3.41):** \$40

☒ Enclosed

☐ Authorized to charge deposit account

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Walter A. French

**Name of Person Signing**

**Signature**

**Date**

10/17/95

**Total number of pages including cover sheet, attachments, and document:** 9

050 MH 11/02/95 08122734

1 561

40.00 CK

**Date of Deposit**

I hereby certify under 37 CFR 1.5(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20590.

October 12, 1995

Washington, D.C. 20590

**Signature**

**ASSIGNMENT**US 9  
Transfer**WHEREAS**

Antonio CANTONI

and

Robert Melville NEWMAN

have invented new and useful improvements in

**Transfer of messages in a multiplexed system**

for which they have made application for Letters Patent of the United States of America on the 17th day of September, 1893 under Serial No. 122934

**AND WHEREAS****QPSX Communications Ltd.**

is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor.

NOW THEREFOR, be it known by all whom it may concern, that for and in consideration of one dollar (\$1.00), and other good and valuable consideration in hand paid, the receipt of which is hereby acknowledged, Antonio CANTONI and Robert Melville NEWMAN have assigned and set over, by these presents do assign and set over unto the said QPSX Communications Ltd. for the Territory of the United States of America, right, title and interest in and to the said invention, and said application Serial No. 122934 filed 17th September, 1893 preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said QPSX Communications Ltd. as fully and entirely as the same would have been held by Antonio CANTONI and Robert Melville NEWMAN had this assignment not been made.

AND Antonio CANTONI and Robert Melville NEWMAN hereby covenant and agree that they will at any time upon the request and at the expense of the said assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and hereby authorize and request the Commissioner of Patents to issue the said Letters Patent to the said QPSX Communications Ltd. in accordance with this assignment.

IN TESTIMONY WHEREOF, we hereto set our hand and affix seal at

R-L

241102, 1/10/03, 12:00:00 PM


In the State of Western Australia, Commonwealth of Australia, this 22 day of Dec 1994

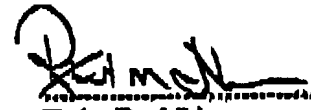
SIGNED SEALED AND DELIVERED by  
the said ANTONIO CANTONI in the  
presence of:

  
CATHRYN HITCHCOCK

  
A. Cantoni

SIGNED SEALED AND DELIVERED by  
the said ROBERT MELVILLE NEWMAN  
in the  
presence of:

  
CHRISTINE CLARKSON  
15 CENTRAL COURT  
LOS GATOS CA 95032  
USA

  
R.M. Newman

243 2003 4:07:43 PM [Eastern Standard Time]



**Allen, Dyer, Doppelt,  
Milbrath & Gilchrist, P.A.**  
— INTELLECTUAL PROPERTY ATTORNEYS —

1901 South Harbor City Boulevard • Suite 507 • Melbourne, FL 32901

tel: 321-725-4760 • fax: 321-984-7078

email: dstewart@addmg.com

**FACSIMILE COVER SHEET**

**TO:**

**U.S. PATENT & TRADEMARK  
OFFICE  
- Group Art Unit 2600**

**MATTER NUMBER:**

80301\_CON1

**TELEPHONE:**

**FAX:** 703-746-7239

**FROM:**

DAVID L. STEWART, ESQ. /Kristen Ferguson

**DATE:** February 6, 2003

**NUMBER OF PAGES (INCLUDING COVER SHEET):** 9

**COMMENTS/INSTRUCTIONS:**

Re: U.S. Application Serial No. 09/919,725

Revocation of Prior Powers of Attorney and POA

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